

HEV Fleet Testing

Advanced Vehicle Testing Activities



2002 Toyota Prius

VIN #
JT2BK12U310035828



*Less dependence
on Foreign oil,
and eventual
transition to an
emissions-free,
petroleum-free
vehicle*

Fleet Performance

Description:

This vehicle was operated in the Technology Development fleet of Arizona Public Service. The vehicle was assigned to a specific individual responsible for achieving operating mileage objectives. The vehicle was operated on a daily basis on Phoenix, Arizona surface streets and freeways. Occasionally, the vehicle was operated Outside of Phoenix, typically traveling 150 to 300 miles round trip.

Major Operations & Maintenance Events:

None

Operating Cost:

Purchase Cost: \$22,580 (11/01)*
NADA Used Vehicle Price: \$11,005 (4/04)
Sale Price: In Operation
Maintenance Cost: \$0.02/mile
Operating Cost: \$0.08/mile
Total Ownership Cost: \$0.27/mile

Operating Performance:

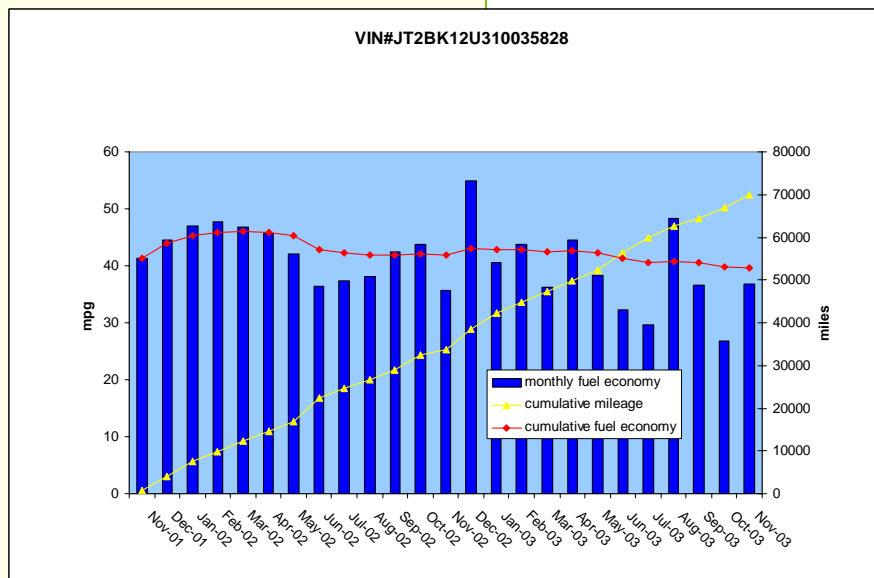
Total miles driven: 69,938
Cumulative MPG: 39.71

* Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs.

Vehicle Specifications

Engine: 4-cylinder, 52 kW @ 4000 rpm
Electric Motor: 33 kW
Battery: Nickel Metal Hydride
Seatbelt Positions: Five
Payload: 865 lbs
Features: Regenerative Braking
CVT Transmission

See HEVAmerica Baseline Performance Fact Sheet for more information.



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**Energy Efficiency
and Renewable Energy**